Product Datasheet

AVerVision F30

Interactive Visualizer

- 30 fps Recording to USB flash drive or SDHC card
- 3.2-Megapixel image clarity with 1280x720 output resolution
- Smooth 30fps image streaming
- A3 landscape shooting area
- All-new user-friendly AVer+ 2 software

Product Specifications & Features

Image / Video	
Image Sensor	1/2” CMOS Color Image Sensor
Total Pixels	3.2M Pixels
Output Resolution	1280 x 720, 1024 x 768
TV Line	700
Zoom	16X Total Zoom (2X AVerZoom™ + 8X Digital Zoom)
Frame Rate	30fps (Max.)
Focus	Auto / Manual
Shooting Area	A3 Landscape (420 x 297mm Max.)
Functions	
Image Rotation	Electronic Rotation 0° / 90° / 180° / 270°
Internal Storage	Built-in Memory (Max: 80 ; up to 3M each)
External Storage	SDHC (32GB Max.) / USB Flash Drive (64GB Max.)
Recording	Yes (30fps to SDHC card or USB flash drive)
Image Effects	Color / B&W / Negative / Mirror / Freeze
Image Adjustments (White Balance / Exposure)	Auto / Manual
AVerPresenter	Yes (AVerBox & AVerVisor)
Split Screen	Yes (Vertical & Horizontal)
Picture-in-Picture	Yes
Display Mode	Sharp / Graphic / Motion / Microscope
Capture Mode	Single / Continuous
User Profiles	Yes (up to 3)
Timer	Yes
Flicker Filter Control	Yes (50/60Hz)
Remote Control	Yes
Light Source	Embedded LED Lamp

Patent No.: Japan 3122844, Taiwan 1276904

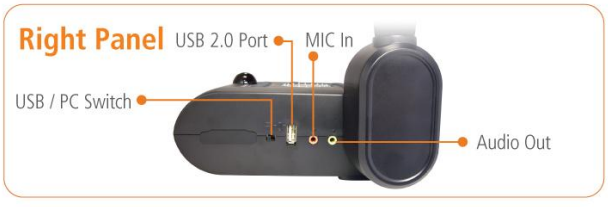
© 2011 AVerMedia INFORMATION, Inc.
All rights reserved. No part of this document may be reproduced, transmitted, transcribed, stored in a retrieval system, transmitted in any form, or translated into any language by any means (electronically, mechanically, photocopied, recorded, etc.) without the prior written permission of AVerMedia. Information in this document is subject to change without notice. The information contained herein is for informational purposes only and shall not be considered legally binding. “AVerVision” and “AVer” are trademarks (or registered trademarks) of AVerMedia Information, Inc. Other trademarks used herein for description purposes only belong to each of their respective companies. Version 1.0

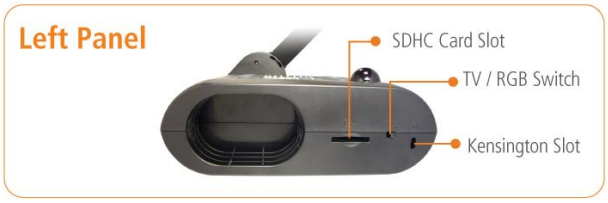
Product Datasheet

Connectivity	
RGB I/O	1 In; 1 Out (15-Pins D-Sub, Pass Through)
Composite Video Output	Yes (NTSC or PAL) (with Composite / RS-232 Y cable)
RS-232 Port	Yes (with Composite / RS-232 Y cable)
Mini USB 2.0 Port	Yes (PC Camera / Built-in Image Download)
USB OTG Port	Yes
Audio Input	MIC In (3.5mm Jack, Pink)
Audio Output	Audio Out (3.5mm Jack, Green)
Others	
Dimension (W x H x D)	Operating: 200 x 525 x 380 mm Folded: 230 x 77 x 305 mm
Net Weight	2.5kg (5.5lbs)
Power Source	AC 100V~240V, 50/60 Hz
Power Consumption	16.8 Watt with LED lamp OFF 18.0 Watt with LED lamp ON <0.5 Watt in stand-by mode
Certifications	FCC, CE

Package Content		
AVerVision F30 Unit	Composite / RS-232 Y Cable	User Manual CD
Remote Control with Batteries	Mini USB Cable	Quick Guide
RCA Cable	Power Adapter (12V, 2A)	Anti-Glare Sheet
RGB Cable	AVer+ Software CD	Warranty Card

Panel





Patent No.: Japan 3122844, Taiwan 1276904

© 2011 AVerMedia INFORMATION, Inc.
All rights reserved. No part of this document may be reproduced, transmitted, transcribed, stored in a retrieval system, transmitted in any form, or translated into any language by any means (electronically, mechanically, photocopied, recorded, etc.) without the prior written permission of AVerMedia. Information in this document is subject to change without notice. The information contained herein is for informational purposes only and shall not be considered legally binding. “AVerVision” and “AVer” are trademarks (or registered trademarks) of AVerMedia Information, Inc. Other trademarks used herein for description purposes only belong to each of their respective companies. Version 1.0

Optional Accessories

Microscope Adapter

Light Box

Carrying Bag

All-New AVer+ 2 Software

AVer+ 2 software offers a brand new user interface that allows you to draw and make notes on top of images, record video and audio, set up a multiple-user network, and much more.

System Requirements

For PC

Windows® XP

- ☐ Intel Pentium III 1 GHz or later x86 processor (Intel Core 2 Duo 1.66GHz recommended)
- ☐ 512 MB of RAM (1 GB recommended)
- ☐ 100 MB free hard disk space for basic installation (without content in Gallery)

Windows® Vista and 7

- ☐ Intel Core Duo 1.5 GHz or later x86 processor (Intel Core 2 Duo 1.66GHz recommended)
- ☐ 1 GB of RAM (2 GB recommended)
- ☐ 100 MB free hard disk space for basic installation (without content in Gallery)

Patent No.: Japan 3122844, Taiwan 1276904
© 2011 AVerMedia INFORMATION, Inc.
All rights reserved. No part of this document may be reproduced, transmitted, transcribed, stored in a retrieval system, transmitted in any form, or translated into any language by any means (electronically, mechanically, photocopied, recorded, etc.) without the prior written permission of AVerMedia. Information in this document is subject to change without notice. The information contained herein is for informational purposes only and shall not be considered legally binding. “AVerVision” and “AVer” are trademarks (or registered trademarks) of AVerMedia Information, Inc. Other trademarks used herein for description purposes only belong to each of their respective companies. Version 1.0